

SUBMERSIBLE DIVE REPORT

MAKALI'I \_\_\_\_\_

PISCES V

Pilot D Foster Wt. 160

Dive Number 15-174-

Observer T Kerby Wt. 155

Date 8/4/87

Observer Title/Affil. \_\_\_\_\_  
HU RL

Time of Dive 1309

Time of Surface 1807

Dive Location Kailua Bay; Kona.

Time Submerged 4:58

Lat. \_\_\_\_\_ Long. \_\_\_\_\_

Time Thru Last Dive 36:33

Purpose: Research Training Demo

Total Time to Dive 41:31

Other PI TEST

Dive Depth 3004'

Special Equip.:

Water Depth 3004'

Camera (type) TVP

Water Temp. \_\_\_\_\_

Manipulator \_\_\_\_\_

Visibility 50'

Other \_\_\_\_\_

ABT # at Neutral \_\_\_\_\_

Dive Results/Remarks: Landed at 2335 ft. on sloping sandy rubble bottom. Free flow water into trim sphere after dropping descent weight to bring sub to near neutral buoyancy. Headed southwest for one hour, then northwest to deep water. Pressure limitation of EDO transponder forces us to end dive at 3000 ft. Left bottom using drop weight.

Descent: 52 ft/min  
Ascent: 48 ft/min

Equipment Deficiencies: None

Pilot [Signature]

Date 6 Aug 87

Ops. Mgr [Signature]

Date 9 Aug 87